



NEWS BULLETIN

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From the Secretary's Desk



Dear Reader,

The academic year 2012-2013 saw lot of activities in academics, sports and infrastructure.

Nearly 53 research articles were published in National and International journals. Our teachers presented 71 papers in Seminars and Workshops. Many students also participated in Seminars, Workshops and Cultural festivals and won lot of prizes.

College working hours being 9.30 a.m. to 2.20 p.m. the campus looks deserted after the College hours. Now with nearly 300 hostel students, an ultra modern Library to be open till 8.00 p.m. and the sports infrastructure having greatly improved with the construction of an indoor sports stadium, I am certain that the campus will be bubbling with activities throughout the day. The management is also seriously toying with the idea of having 2nd shift classes.

Many teachers spend the whole day at the College, working very hard to enhance the reputation of the College and in providing quality education to the students without bothering about "work load". The work culture among teachers is slowly but steadily improving.

We are proud that we have launched an International Research Journal on Sports Sciences. The journal will be published twice a year. My congratulations to the Physical Director.

I am happy to note that the Carrier Oriented Programmes offered by the College, to be pursued after the College hours is taken seriously by the students.

The year ahead, I am sure, will be more eventfull and more purposefull.

From the Office of the Principal



Dear Readers,

I am happy to release the 14th issue of our College News Bulletin. In our Indian Culture the crossing of the number 14 is considered as the beginning of success. For instance,

Lord Rama had undergone forest life for 14 years. In Ancient stories the crossing of 7 mountains and 7 seas is regarded as a mark of one's successful destiny. The release of this Bulletin is an indication of reaching such a desired goal.

The College has reached a stage where every student would think that this is their ultimate destination for Higher Education. The fact that gladdens my heart is many students who secured more than 1000 marks and students from CBSE Schools join Under Graduate Programmes now.

Academic programmes are run successfully by qualified staff members. Sports and Co-curricular activities provide additional platforms for the students to exhibit their talents. The general atmosphere in the College has greatly improved to the level where students would like to spend more time in the College campus than at home.

I am fully satisfied with the research activities that are being carried out in the College. Many researchers travel abroad to present their research findings in Seminars and Conferences. Many research publications by the Staff and Research Scholars of our College appear in Journals with high Impact Factor. One of the finest research laboratories has been established in the College to support the researchers of Science Departments.

I congratulate the teachers who did selfless service to the growth of this institution.

PRINCIPAL



94th Annual Day Celebrations



The 94th Annual Day of our College was celebrated on 22-04-2013. Mr. V. Chakrapani, Vice-President, College Committee, welcomed the gathering. Principal Dr. K. Anbarasu presented the Annual Report for the year 2012-2013 which highlighted the achievement of the college in the field of research, academics, sports, co-curricular and other activities. **Justice K. Chandru, Retd Judge, Madras High Court** was the Chief Guest of the function. He spoke elaborately on the Right to Education Act (RTE). He wanted the policy makers to enact the right to employment act, as there were a large number of unemployed graduates in the country. "Their unemployment status gives them social insecurity and may lead to revolt if they are not engaged through employment", he noted. The number of unemployed graduates was growing up while the educational institutions kept producing a large number of unemployable graduates, he regretted. He also regretted that education was not accorded the required importance in Govt. policies. He stated with concern that though there were laws against child labour, children were employed still in risky jobs. He praised the College for its role in educating the rural students. At the end, he distributed prizes to the students for their achievements in academic and other areas. Mr. V. Chakrapani, honoured the staff who had completed 25 years of service by presenting a Wrist Watch to each of them. Prof. S. X. Prabhu, Vice-Principal proposed a vote of thanks.

One Day Workshop on Banking Technology

The Post Graduate and Research Department of Commerce conducted a workshop on Banking Technology in collaboration with Karur Vyasa Bank, Karur.

Mr. J. Natarajan, General Manager (Operations), KVB, while delivering the key note address during the inaugural function traced the evolution and application of technology in banking. The features of ATM, internet and mobile banking have been designed and developed to ensure speed, efficiency and security.



Customers have taken on technology with remarkable alacrity and ease. Their expectations of service standards have gone up and banks are facing tough challenges to satisfy them. In view of the rapid and extensive penetration of mobile phones, mobile technology is bound to play a dominant role in banking transaction. As a result Customer foot fall in bank branches is likely to come down. The scope of banking will expand to cover all financial services such as demat accounts, investment in shares, mutual funds, insurance and other core areas, he said.

Dr. K. Anbarasu, Principal of the College presided. Dr. R. Narayanasamy, Head Department of Commerce welcomed the gathering. Dr. R. Srinivasan, Associate Professor in Commerce proposed a vote of thanks.

Mr. G. Magesh, Vice-President Technology, Scope International Pvt., Ltd., (Standard Chartered Bank Group), Chennai spoke on the application of technology in the banking sector. He explained the mechanism and methods of net banking. "The transformation through technology has helped to reduce the time for transactions from days to a few seconds. As delivery channels, ATMs are outstanding. The efficiency and productivity of banking have risen dramatically due to technology" he added. He presented the security features incorporated in the system to prevent frauds. The concepts of passwords, bio-metric identifications and firewall were explained in detail. **Mr. S. Raghunathan, DGM, KVB** presided over the valedictory function and distributed certificates to the participants. Dr. M. Sharmila welcomed the gathering. Prof. P. Chandrasekar proposed a vote of thanks.

State Level Conference on Emerging Trends in Material Synthesis and Characterization (ETMSC-2013)

Dr.B.S.Panigrahi, Scientific Officer-G, IGCAR, Kalpakkam inaugurated the two days State Level Conference on **Emerging Trends in Material Synthesis and Characterization (ETMSC-2013)** during 19-20, January 2013 and released the special issue of **International Journal of New Innovations**. Dr.S.Pari, HOD, gave the welcome address. Dr.K.Anbarasu, Principal presided over the function, **Dr. N. Suriyamoorthy**, Scientific Officer-G, IGCAR, Kalpakkam and **Dr. R.Chandramohan**, Associate Professor, Sri Sevugan Annamalai College, Devakottai offered felicitations. Dr.A.T. Ravichandran, Convener of the conference explained the theme of the conference. Dr.T.V.Sundar proposed the vote of thanks.

Dr. K.Ravichandran, Associate Professor of Physics, AVVM Sri Pushpam College, Poondi, and **Dr. B. Sakthivel, Associate Professor, AVVM Sri Pushpam College, Poondi**, chaired the first two sessions. In this session, **Dr.B.S. Panigrahi, Scientific Officer-G, IGCAR, Kalpakkam** gave a lecture on Fundamentals of Ligand Sensitized Fluorescence.



He explained the speciality of Luminescence Studies in analytical applications, lamp applications, coordination applications, Immunology, industrial safety and Idealized potential energy surfaces illustrating photophysical process in octahedral complexes of Cr(III), Quenching and Enhancement of the material. He also explained about the Uranium Speciation with varying pH and its applications in the field of photoluminescence & fluorescence and specificity of Lanthanide Luminescence with large stokes shift, narrow line width and least perturbation.

Dr. B. Natrajan, Associate Professor, Department of Physics, Raja Duraisingam Govt. Arts College, Sivagangai explained about Nanocrystalline Porous Silicon Based Optoelectronic and Sensing Devices. In his lecture, he explained the basic structure of nanocrystals, device fabrication of porous silicon and features of porous silicon based nanocrystals and its role in sensing devices.

Dr.S. Murugesan, Scientific Officer-E, IGCAR, Kalpakkam gave a lecture on X-ray Diffraction Spectrum. He explained about the basics, working and analysis of X-ray Diffraction Spectrum. He also explained about the properties of X-rays and how it works in the characterization studies for the synthesized materials.

Dr. Vijayalakshmi, Assistant Professor of Physics, Bishop Heber College, Trichy, chaired the second day session. **Dr.N.Suriyamoorthy, Scientific Officer-E, IGCAR, Kalpakkam** described the Techniques for Synthesizing Luminescent Materials. He explained about applications of Phosphors, role of flux, role of atmospheres and disadvantages of solid state reaction. He also explained about the nucleation at interface, improving reaction rate and decomposing precursors. He described about the combustion synthesis and highlighted the influence of fuel and oxidizer to carry out the combustion synthesis.

Dr.P.Parameswaran, Scientific Officer-G, IGCAR, Kalpakkam explained the Scanning Electron Microscope characterization. He explained the signals from SEM, the information about the materials, working & advantage of Elastically Scanning Electron Microscope (ESEM) and Energy Dispersive Spectrum (EDS) quantification. He also explained about improving the property through process, understanding the mechanism of formation of the images and working of Field Emission Scanning Electron Microscope (FESEM) and Transmission Electron Microscope (TEM). In the Valediction, the report of this conference was read by the Convener Dr. A.T. Ravichandran. Dr.S.Ravi welcomed the gathering.



The valedictory address was given by **Dr. P.Parameswaran, Scientific Officer-G, IGCAR, Kalpakkam**. The certificate and awards were distributed by **Dr. S. Murugesan, Scientific Officer-G, IGCAR, Kalpakkam**. 75 research scholars from 15 colleges took active participation in the conference. 20 research papers were presented and six oral presentations were selected for best presentation award. Dr. A.T. Ravichandran, convener of the conference proposed a vote of thanks.

National Seminar on Canada: A Multitude of Spaces

Our College played host to the two day National Seminar on "Canada: A Multitude of Spaces." Held on 1st & 2nd February, 2013, the seminar attracted sixty five papers from scholars on a range of topics related to spatial interpretation of Canadian Literature. Space has emerged as a critical category in recent times and it continues to be polyscopic, polyvalent, and problematic as well. A spatial thinking has generated notions like subjective space which is transcendental and social space which is produced by and through human actions. Interestingly, from early to recent writings in Canadian Literature 'space' has always been either an overt or underlying focal point. This national seminar, in fact, helped scholars to find a new angle of vision towards the whole idea of space in literature.



The inaugural function was held in the morning on the 1st of February, 2013. Mrs. S. Senthamarai Selvi, the Head of the PG & Research Department of English, National College, welcomed the gathering by pointing out how Tiruchirappalli had a long and abiding association with Indian Association for Canadian Studies through stalwarts like late **Dr.K.S.Ramamurthy of Bharathidasan University and Dr.K.Santhanam of Jamal Mohamed College** in the past and presently through scholars spread over the city colleges. She further noted with a sense of pride how the department itself had come up with a contemporary theme for the seminar. "Space is never just there, but it is produced through symbols and signs and as such it is visual, gestural, architectural, and literary and so on," she opined. Prof.S. X. Prabhu, Vice-Principal, presided over the function and wondered at the different spaces within which the human civilization had shown progress in the last millennium. He cited the economic space and the media space as examples for fast paced growth in this globalized world. **Prof. C.N.Srinath, Chairman, Dhvanyaloka, Mysore,** gave a lucid keynote address by showing and telling the spatiotemporal nuances in both Indian Writing in English and Canadian Literature. Shri. K.Raghunathan, Secretary, National College, released the souvenir and felicitated the organisers.

Dr. Meena T Pillai, Director, Centre for Cultural Studies, University of Kerala, Trivandrum, addressed the first plenary session on the topic *Cultural Baggage and the Panopticon Gaze: The Politics of Gender in Diasporic Spaces*. In her extremely well structured and well articulated speech, she noted with concern how the diasporic women were caught between their gender roles. "The conflict between the culture and tradition of the home country and the modernity of the new place remains largely unresolved for the simple reason women are expected to be the canons of virtue and assigned the role of preservers of their native culture in the diasporic community. As a rule women are forced to compromise their personal and individual space," she asserted. In the second plenary session **Dr. Roopkumar Balasingh, Associate Professor & Head of the Department of English, Bishop Heber College, Tiruchirappalli,** chose to speak on the topic *Deorientalizing Canadian Literary Space: The Braiding and the Buckling*. He focused on the development of Canadian space and the evolvement of Canadian national identity over the centuries and drew the scholars' attention to the historical fact how the Canadian socio-politico-economic space and even the literary space were being restricted and directed by its neighbour America for too long. He also cited literary examples from the marginalized space. The post-lunch session saw scholars presenting their papers in different venues.

On the 2nd of February, 2013, the morning session began with a plenary talk given by **Dr. Vijay Sheshadri, Professor of English, University of Mysore,** on the topic *Negotiating Spaces: A Reading of Select Canadian Fiction*. Touching upon diaspora, emigration and exile, he explained at length how space was a concern for each group besides nostalgia. He said that looking back with nostalgic memories always amounted to entertaining a deep sense of loss which invariably became the subject matter for many a writer. And quoting profusely from various Canadian texts, he further explained how the concept of home itself had become problematic. The second plenary session of the day belonged to **Dr.P.Selvam, Assistant Professor of English, Government Arts College, Coimbatore.** In his fairly illuminating talk on *The Prognostication of Educational Growth in Canada and India*, he traced the history of education in Canada and pointed out the interesting parallels here in India. Giving statistical details, he explained how the educational system in both Canada and India was poised for growth. The third plenary session was addressed by **Dr. N. Kalamani, Professor & Head, Department of English, Bharathidasan University,**

Tiruchirappalli. In her paper on *The Concept of Space in Indigenous Literature*, she gave an interesting exposition on space and what it meant to the native/indigenous literature. She spoke about the white colonial space which implanted itself into the pristine/primeval space of the natives and how through a process of industrialization and urbanization severed the natives' bonding with their traditional living space. She also made passing references to the emergent multicultural space.

In the last plenary session for the day, **Dr. Mohammed Ali Jinnah, Assistant Professor of English, Jamal Mohamed College, Tiruchirappalli,** spoke on the topic *Negotiating the Marginal Space: The Case of the Canadian Diaspora*. Distinguishing between the felicitous space and the hostile space in the adopted country, he argued that the felicitous space could be found only within the diasporic community. "The diasporic experience itself is relegated to the marginal space as it is bound by fear, alienation and plain hostility," he averred. Giving the example of Indian community that had migrated from East Africa to Canada which had no original home to speak of as it was separated in time and space from the motherland, he said, the community's psychology was well attuned towards survival. Turning towards India, besides the well known linguistic and communal divide, he pointed out how one had to come to terms with caste, gender and even North and South divide. A few more scholars presented their papers in the afternoon session. The valedictory function was graced by Dr. K.Anbarasu, the Principal of National College, who effectively summed up the seminar deliberations with his observations from the point of view of a geologist. Dr. D.E.Benet, Associate Professor of English, National College, Tiruchirappalli, and Convenor of the seminar thanked the eminent speakers, research scholars, paper presenters and participants for their whole-hearted participation in a genuine and committed academic exercise.



He reserved his special word of thanks to Professor Om Juneja, President of Indian Association for Canadian Studies and President Elect of International Council for Canadian Studies for his moral and financial support.

NACOTECH 2K13

NACOTECH-2K13(National College Technical Symposium) was conducted by the Department of Computer Science on 12-02-2013 Mrs.P.S.S.Akilaashri, Head, Department of Computer Science, made the Welcome Address. Prof. S.X. Prabhu, Principal In-charge, and Dr C.Ashokkumar, Professor In-Charge offered their felicitation. **Dr. E. Kannan, Registrar, Veltech Technical University, Chennai** inaugurated the function. He spoke on **Technology & challenges in the field of IT**. He insisted that Future research depended on inter-discipline. He emphasized the importance of cloud computing, DNA computing and Mouse sensor. He advised the students to plan before execution. He asked the students to be a good son or daughter to their parents and a good citizen to Nation. Prof.S.Ramani, Asst. Professor, Department of Computer Science proposed a vote of thanks.

Various Competitions (related to Computer Science) like **Debugging, Just in time, Technical quiz ,Ad-Zap, Dumb-C and Paper Presentation** were conducted. More than 150 students from 20 Colleges participated. Jamal Mohammed College, Trichy won the Over All Championship.



In the Valedictory function, the Welcome Address was given by Dr.C.Ashokkumar, Professor InCharge. Dr. V. Kumar, Controller of Examinations, presided over the function. **Dr. S. Gopala Krishnan, Associate Dean, Department of MCA, SASTRA University** in his valedictory address, urged the need to improve students' competitive skills, other peripheral domain and mobile software knowledge. Prof. R. Jayaraman, Asst. Professor In-Charge, SFC proposed a vote of thanks.

Inauguration of Common Instrumentation Laboratory and Workshop On Modern Analytical Techniques

Dr.D.P.Bhatt, Head, IPR'M, National Physical Laboratory, New Delhi inaugurated the National College Common Instrumentation Facility (NCIF) on 18-02-2013.



Dr.K.Anbarasu, Principal welcomed the gathering. Padmavibhusan Dr.V.Krishnamurthy, President of College Committee offered felicitation. Dr.D.Bhatt also



inaugurated the Three Days Workshop on Modern Analytical Techniques. Dr.D.Saravanan, Assistant Professor of Chemistry, proposed a vote of thanks.

The workshop had Lectures and Practical sessions. More than 100 research scholars from Tamilnadu participated. In the workshop **Dr.R.Muthukumaran, Mizoram University, Aizawl** delivered a lecture on "Application of molecular Spectroscopy in chemistry and biology".

Dr.K.Karthikeyan, Head, Analytical Development, Shasun Research Centre, Shasun Pharmaceuticals Ltd., Chennai delivered a lecture on 'Application of Gas chromatography and Mass spectroscopy in Pharma Industry.

Dr.Myil Murugan, Assistant Professor of chemistry, Madurai Kamaraj University, Madurai delivered a lecture on "GC-MS for synthetic and catalytic applications".

Dr.Muthusamy Sivakumar, Assistant Professor & Coordinator, Division of Nanoscience and Technology, Bharathidasan Institute of Technology Anna University Tiruchirappalli delivered a lecture on "Application of Scanning Electron microscope EDS and TEM.

Dr.Biju VM, Assistant Professor in chemistry, National Institute of Technology, Trichy, spoke on "Application of Atomic Absorbtion Spectroscopy".



Dr.B.Sivakumar, Associate Director, Analytical Research and Development, Orchid Chemicals and Pharma Ltd., Chennai, delivered a lecture on the "Application Of HPLC in industry and research.

The valedictory function was held on 20th February, 2013. **Prof. M.A.Akbarsha, Director and chair, Mahatma Gandhi-Dovernkamp Centre for Alternatives to use of Animals in Life Science Education** delivered valedictory address and distributed certificate to the participant.

National College Instrumentation Facility has equipments like SEM(Tescan) - EDS (Oxford), GC-MS (Bruker), HPLC (Shimadzu), AAS (Thermo Fisher), Micro Hardness Tester (Shimadzu), UV (Perkin), UV (LabIndia), Electro chemical workstation (CH instruments), FT IR (Perkin), Fluorecence Spectrophotometer (Shimadzu), Gel Documentation (Biorad) and other minor equipments.

Seminar on you can be on your own- Recent trends in graphics designing, advertisement and branding

The P.G Department of Computer Science, organized a one day seminar on **You can be on your own-Recent trends in graphics designing, advertisement and branding** on 28.02.2013. Prof P.S.S AKilashri, Head, department of computer science welcomed the gathering. Dr. K. Anbarasu principal presided over the meeting. **Dr.Shahul Hameed,** Correspondent, Aiman College for women, Trichy delivered a special address, motivating the students. Prof.S.X.Prabhu, Vice Principal and Dr.Ashok kumar, Prof.In-charge,UAP offered their felicitations.



Mr.Javid Ahamed, Creative Director, Maxvision, Jeddah, Saudi Arabia, gave valuable ideas for creating Logos, Brochures, Envelopes, Banners, Business Cards and Book Wrappers. He explained various key points such as key line, Pitch, copy writing, teasers in the field of graphics designing and advertising. He attracted our students by displaying various creations of his own and of leading brands. Prof.R.Sasikala, Department of computer science proposed a vote of thanks.

Three days Workshop, One Day State Level Seminar and One Day State Level Competitions

The Department of Business Administration conducted a three days **workshop on Salibros Personality - A glance** from 11.03.2013 to 13.03 2013. The Workshop was inaugurated by the Vice-principal, Prof. S.X. Prabhu. Capt. Dr C. Ashok kumar felicitated the function. **Mr. Murugabharathy and Mrs. Moli Ghosh** were the resource persons for the first day and they spoke on "Memory Techniques" and "Enjoy English" respectively.

The resource person for the second day of the workshop was **Mr. S A Raj**, who impressed the students by his talk on "Personality development". The final day of the workshop saw Mr. Prasanna Venkatesh as the resource person and he delivered his speech on "Stress and Time Management".



The Workshop was inaugurated by the Vice-Principal, Prof. S.X. Prabhu. He inspired the students by his motivating and inspiring Presidential address. Capt. Dr. C. Ashok Kumar, Prof-In-Charge, felicitated the function. The Resource person Mr. Murugabharathy, addressed the students on the topic "Memory Techniques".

He gave so many tips on how to remember people, place, things, numbers etc., This session was very helpful to the students and the resource person also had an interesting interactive session with the students. The afternoon session was handled by Mrs. Moli Ghosh who addressed the students on "Enjoy English". She gave the students some important information as to how to learn English in a very enjoyable manner. The students cleared their doubts at the end of the session by interacting with Mrs. Moli Ghosh.

The Second day of the workshop was handled by Mr. S.A. Raj, who impressed the student by his effective speech on "Personality Development". The Session was very much useful to the students because they were given information on how to impress others by their appearance and the way they conduct themselves to others. The third day of the workshop saw Mr. Prasanna Venkatesh as the resource person and he delivered his speech on "Stress and Time Management". He quoted examples from daily life which was of very much use to the students. The inaugural address was proposed by Dr. K. Anbarasu, Principal, National College, Trichy and Dr. B. Sekar, Head, Dept of BBA welcomed the gathering. Prof S. X. Prabhu felicitated the function and Prof. K Rajesh, proposed the vote of thanks. The feedback of the students regarding the workshop was that the entire program was of very much use to them and they wanted such programs to be conducted in future for the benefit of the students.

The Department conducted a One day State level Seminar on **Marketing before and after MNC's in India** on 14.03.2013. Mr Isaac Joshua, Director, Deldom groups and Mr. Prasanna Venkatesan, Director, Vertical Progress were the chief guests of the day. More than 500 students participated in the seminar and nearly 250 students presented papers. Prof. S.X. Prabhu, Vice Principal inaugurated the seminar and Capt. Dr C. Ashok kumar felicitated the function. Dr. B. Sekar, Head, Dept of BBA welcomed the gathering and Prof. J. Irene Sundari Angelo, proposed the vote of thanks.

A One day state level competitions on **Business Bliss Amity - 2013** were conducted for students of BBA, BCOM and MBA students on 15.03.2013. More than 15 colleges participated in the competitions and four different competitions were held and Cauvery College for Women, Trichy won the over all championship. Ms. Abirami Comperer, **Suriyan FM, Trichy** inaugurated the competitions and **MR. P. Subramanian and Mr. S. Manikandaprabhu, Suriyan FM** enlightened the audience by a show "Chinnathambi Periyathambi". Dr. V. Kumar, Controller of Examinations, delivered the valedictory address and distributed the prizes and trophy to the winners. Prof. R Natarajan proposed the vote of thanks.



National seminar on Recent trends in Crystal Growth and Nano Materials (NSCGNM 2013)

The inaugural function of the National seminar on "Recent trends in Crystal Growth and Nano Materials (NSCGNM 2013)" organized by the Department of Physics, was held on 13-03-2013. **Dr. P. Ramasamy, President, Indian Association for Crystal Growth (IACG) and Dean, (Research), SSN College of Engineering, Chennai**, inaugurated the Three Day Seminar and released the Proceedings. In his inaugural address he



Encouraged the scholars to take up research seriously and to strive hard for new releases. **Dr. R. Jayavel** in his keynote address emphasized the need for good research facility and praised the management for its enhanced research lab facilities, established recently for Advanced scientific research. He also compared the research facility at National college with reputed institutes. He was specifically referring to SEM and Vickers' Hardness Test. Earlier the Principal, Dr. K. Anbarasu, presided over the function. In his presidential remarks he highlighted the research facility available in National College and the research equipment procured during this academic year. He also encouraged the students to take up higher studies seriously and pursue PhD in their own field of interest and asked them to use the facilities available. **Dr. S. Kumararaman, Head, Department of Physics, Nehru Memorial College, Puthanampatti** offered felicitation. The head of the department of physics Dr. S.Pari, welcomed the gathering and presented the theme of the seminar. Dr. A. T. Ravichandran proposed the vote of thanks.

The valedictory function was held on 15-03-2013. **Prof. Dr. R. Dhanasekaran, Crystal Growth Centre, Anna University, Chennai** was the Chief Guest. In his address, he urged the researches not to differentiate between the quanta of research work but to complete the work with full dedication. He also highlighted the present relevance of the theme of the seminar and appreciated the organizers for it. Crystals being the pillars of Modern

Technology find application in various areas. Stressing this fact he advised the researchers involved in crystal growth to give importance also to the theoretical aspects of growth phenomena which are hoped to give more insight to the mechanism of growth processes. Prof. S.X. Prabhu, Vice-Principal presided over the function. Dr. M. Palanisamy, Former Professor of the Department offered felicitations. Dr. A. T. Ravichandran, co-convener of the seminar welcomed the gathering. Dr. S.Pari, Convener gave the summary of the three day's research proceedings and proposed a vote of thanks. Prizes were distributed to young research scholars who excelled in oral and poster presentation of their research work.

One Day Seminar on Biotechnology The New Directions in Medicine

A One Day Seminar was organized on **Biotechnology - The New Directions in Medicine** was organized by the Post Graduate and Research Department of Biotechnology on 14th March, 2013 in association with the Consortium Clinical Research Pvt. Ltd., Coimbatore. After the Inauguration of the Seminar, **Dr. Dinesh Kumar Bharadwaj, Scientist E, (Deputy Director), Food and Drug Toxicology Research Centre (FDTRC), National Institute of Nutrition (NIN), Hyderabad**, spoke on 'Biotechnology New Directions in Medicine'.

Dr. Bharadwaj enlightened the participants with his vast experience. He said that Biotechnology in medicine deals with many major and minor aspects of human life, from a comparatively easy thing like making medicines which are more effective cost-wise and effect-wise to the one of most difficult branches of medicine curing genetic diseases. He also enthused students regarding the procedures for finding medicines to diseases like cancer, tumors and AIDS, improving the already existing techniques for various malignant diseases to decrease the side effects without compromising with the effectiveness, improving drugs and producing the various proteins used in our bodies artificially. **Dr. Bharadwaj** also spoke on 'Biopharmaceuticals' that deals with synthesis of medicinal drugs that can be proteins (including antibodies that fight infection) or nucleic acids (DNA or RNA).

In the next session, that continued after the tea-break, **Dr.S. Sankaranarayanan, KMC, Trichy**, spoke on 'Stem Cell Research' and highlighted on its ever expanding opportunities. Dr. Sankaranarayanan said that controlling cell differentiation had been one of the goals for scientists for several decades, because it would allow them



To create any tissue or organ in the body from a single stem cell. He added that the research on stem cells would allow biotechnology applications, such as the study of stem cell genetics, biological factors, receptors on the stem cells and stem cell physiology. Researchers are encouraging adult stem cells, such as those from the skin, to become other types of tissue, such as nerve or muscle. Of all the adult stem cells identified so far, hematopoietic stem cells (a stem cell from which all red and white blood cells develop) have been the most studied. He concluded his speech saying, in the near future, tissue engineering can take advantage of the recent breakthroughs in the fields of stem cell research, genomics and materials technology leading to replacement of parts of the tissues or organs.

In the next session that followed, **Mr. P. Anandapadmanabhan, Managing Director, Consortium Clinical Research Pvt. Ltd.**, briefed about the Clinical Trials that are being undertaken by consortium and highlighted the opportunities that are available for the job seekers. Earlier, Dr. M.N. Abubacker, Head, Department of Biotechnology, welcomed the gathering and Dr. M.S. Mohamed Jaabir, Assistant Professor, Department of Biotechnology proposed vote of thanks.

தேசியக் கருத்தரங்கம் - இருபதாம் நூற்றாண்டு இலக்கியங்களில் காணலாகும் தொழிலாளர்களின் வாழ்வியல் சிக்கல்களும் தீர்வுகளும்

தமிழாய்வுத்துறையில் பல்கலைக்கழக நிதிநல்கைக் குழுவின் தன்னாட்சி நிதியுதவியுடன் இருபதாம் நூற்றாண்டு இலக்கியங்களில் காணலாகும் தொழிலாளர்களின் வாழ்வியல் சிக்கல்களும் தீர்வுகளும் என்ற தேசியக்கருத்தரங்கம் 12-04-2013 மற்றும் 13-04-2013 அன்று நடைபெற்றது. பேரா. திருமாவளவன் கருத்தரங்கிற்கு வந்திருந்த அனைவரையும் வரவேற்றார். கல்லூரி முதல்வர் முனைவர். கு. அன்பரசு கருத்தரங்க விழாவிற்குத் தலைமை ஏற்றுத் தொடங்கி வைத்தார். அவர் தமது தலைமையுரையில் கருத்தரங்கினை மாணவர்கள் எவ்வாறு பயன்படுத்திக் கொள்ள வேண்டும் என

ஏடுத்துரைத்தார். கருத்தரங்குகளின் தேவை குறித்தும் மாணவர்கள் ஆய்வின் மீது காட்ட வேண்டிய நாட்டம் குறித்தும் வலியுறுத்தினார். கருத்தரங்க ஒருங்கிணைப்பாளரும் தமிழ்த்துறைத் தலைவருமான முனைவர்.கு.இராசரத்தினம் கருத்தரங்கப் பொருள் குறித்தும், கருத்தரங்க அமர்வுகள் குறித்தும் எடுத்துரைத்தார். பேரா. இரா. சபாபதி விழாவுிற்கு வந்திருந்தவர்களுக்கு நன்றி கூறினார். தொடர்ந்து கருத்தரங்க அமர்வுகள் தொடங்கின.



தமிழகம் முழுவதிலுமிருந்து வந்திருந்த கட்டுரையாளர்கள் பல்வேறு அமர்வுகளில் தங்களது கட்டுரைகளை வழங்கினார்கள். நிறைவாக 13-04-2013. மாலை கருத்தரங்க நிறைவு விழா நடைபெற்றது. தமிழ்த்துறைத் தலைவரும் கருத்தரங்க ஒருங்கிணைப்பாளருமான முனைவர். கு. இராசரத்தினம் அனைவரையும் வரவேற்றார். கல்லூரி முதல்வர் முனைவர். கு. அன்பரசு விழாவுிற்குத் தலைமையேற்றார்.

சென்னை செம்மொழித் தமிழாய்வு மத்திய நிறுவனப் பதிவாளர் முனைவர். மு. முத்துவேலு கருத்தரங்க மலரை வெளியிட்ட சிறப்புரையாற்றினார். அவர் தமது உரையில் இலக்கியம் வாழ்க்கைக்காக என்பதை கருத்தரங்கப் பொருள் வலியுறுத்துகிறது என்றும் இருபதாம் நூற்றாண்டு இலக்கியங்கள் பெரும்பான்மையும் வாழ்வியலை அடிப்படையாகக் கொண்டவை என்பதையும் இலக்கியங்களை சுட்டிக்காட்டி விளக்கினார். இக்கருத்தரங்குகளின் முடிவுகள் ஆட்சியாளர்களிடம் சென்று சட்டமாக வடிவெடுக்கும் போதுதான் அதன் பயன் உண்மையாக மக்களைச் சென்றடையும் என்றார். இருபதாம் நூற்றாண்டுக் கவிஞர்களில் தொழிலாளர்களைப் பற்றிப் பாடியதில் முன்னணியில் உள்ளவர் மகாகவி பாரதியார். பாரதிதாசனும் பட்டுக்கோட்டையாரும் இதே வழியில் வந்தவர்கள். புதினங்களில் ராஜம் கிருஷ்ணன் இத்துறையில் ஆழமாகக் காலான்றியவர் என்றார். தொழிலாளர்கள் குறித்த சட்டங்கள் இந்தியாவைப் போல் வேறெங்கும்

இல்லை. அதே சமயம் அச்சட்டங்கள் போதுமான தாக்கத்தை ஏற்படுத்தாமையும் இந்தியாவில் தான் காண முடியும் என்றார். நிறைவாக பங்கேற்பாளர்களுக்குச் சான்றிதழும் கருத்தரங்க மலரும் வழங்கப்பட்டன. முனைவர். ச. ஈஸ்வரன் வந்திருந்த அனைவருக்கும் நன்றி கூறினார் நிகழ்ச்சிகளைத் தொகுத்தளித்தார் பேரா. குருத்தான்.

நிறைவாகக் கருத்தரங்கில் பங்கேற்றோருக்குச் சான்றிதழும் மலரும் வழங்கப்பட்டன. வந்திருந்த அனைவருக்கும் நன்றி கூறினார் பேரா. ச. ஈஸ்வரன்.

IALA Journal Launched and Workshop on Skills Management For Library Professionals

Department of Library of our College in association with Indian Academic Library Association Organized a workshop on **Skills Management For Library Professionals** on 21st April 2013. During the inaugural function a bi-annual research journal entitled "IALA Journal" was launched by Dr.K.Anbarasu, Principal of the College and the first copy of it was received by **Dr.B.S.Mathukkar, Advisor, NAAC, Bangalore.** Dr.K.Anbarasu in his presidential address expressed about the importance of librarians and libraries for the development of scholarly works by the researchers. **Dr.M.Selvam, Professor and Head, Department of Commerce, Bharathidasan University** felicitated and explained the importance of journal publications.



Dr.B.S.Mathukkar in his inaugural address highlighted the activities of professional associations in the development of the subject and its quality. On this occasion, a book entitled, "Question Bank in Library and Information Science" authored by Dr.M.Dorairajan, Dr.S.Srinivasaragavan and M.Renukaedvi was also released. Dr.K.Alex, Head of the Department of Commerce, St.Joseph's College, Dr.B.Suresh, University Librarian, Madurai Kamaraj University and Dr.M.Surulinathi, Assistant Professor, Bharathidasan University were the resource persons who trained the participants on skills required for the library professionals for their users relationship management.

In the evening the General Body meeting of IALA was convened. Dr.P.Ragavan welcomed the gathering and Dr.M.Dorairajan, President, IALA, Tamil Nadu gave concluding remarks about the programme.

Workshop on Employability In Banking Sector

The Department of Business Administration conducted a one day workshop on "Employability in Banking Sector" on 03.01.2013. The workshop was inaugurated by **Mr. A. Ramu, Zonal Manager, Indian Bank, Trichy**. In his address, he motivated the students to participate in competitive examinations and get placed in renowned institutions. The Resource person for the workshop was Mr. S. Swaminathan, faculty-in-charge, Indian Bank Staff Training Center, Thanjavur.



He taught the students "How to crack Quantitative aptitude questions in Competitive Examinations?" Though he was a staff of the bank, his explanation of solving various objective types of questions in arithmetic and logical reasoning was well appreciated by the participants. The session was more interactive and lively. Dr. K. Anbarsu, Principal, National College, presided over the function. In his address he asked the students to try for employment in Banking Sector as number of vacancies were arising in Banks due to the retirement of large number of staff in recent years. Dr. B. Sekar, Head, Department of BBA welcomed the gathering and Prof. R. Natarajan, Assistant Professor, Department of BBA proposed a vote of thanks.

Research Journal on Sports Sciences

Infrastructure and quality training are important to developing sportspersons of world-class stature, said **W.I.Dawaram, President, Tamil Nadu Athletic Association**. Identifying talented youngsters and training them in sports that suit their physical attributes was vital to achieve success at the highest level, he said after releasing an international research journal on **Health, fitness and sports sciences** brought out by the research department of physical education and sports sciences of our College on 10-04-2013. **Mr. K. Balamurugan, Regional Passport Officer**, received the first copy of the journal.



Eminent personalities participated in a debate on 'Sports in India, now and hitherto' that followed.

Later in the day, a workshop on latest trends in Sports Sciences featured talks by Kannan Pugazhendhi, Sports Physician, on 'Rehabilitation programme in sports injuries' and by C. Samuel Chelliah, Youth Officer and Head, NSS Regional Center, Thiruvananthapuram, on 'Sportive leadership'.

According to Dr. D. Prasanna Balaji, Director and Head, Research Department of Physical Education and Sports Sciences, National College, the journal, a fact-finder, will help in promoting physical education while serving as a resource for research.

Prof. S.X. Prabhu, Principal In-Charge presided over the meeting. He informed the audience the various initiative taken by the Management of the College to improve the sports facilities. He called upon the students to try hard to achieve more in Sports.

Endowment Lectures

Rajaji Memorial Endowment Lecture - III

Rajaji Memorial Endowment Lecture was held on 10-12-2012. **Mr. T.S.R. Subramaniam, Former Cabinet Secretary** delivered the lecture on **Current Issues in Governance**. He expressed his concern over the poor policy formulation and governance for failures on many fronts including poverty alleviation, education, agricultural reforms and public health. He pointed out the income disparities of farmers who commit suicides in large numbers and the growth of new billionaires among the industrialists.



The emphasis had been on growth especially in industrial and financial sectors with hardly any attention to income distribution, he said. He wanted the complete revamping of primary, secondary and Higher education. But he was confident that India an eternal country would regain its original greatness despite problems confronting it. The right atmosphere was coming back: he said referring to the Right to Information Act. The government authorities and the middle class are woken up, he said.

A major thrust on e-governance and meaningful administrative reforms could go a long way in mitigating the problems to a large extent, he added. Earlier Dr. K. Anbarasu, Principal welcomed the gathering. Dr. R. Srinivasan, Associate Professor, Department of Commerce proposed a vote of thanks.

Golden Jubilee Endowment Lecture III



The Department of physics, National College organized the Golden Jubilee Endowment Lecture on 18-02-2013. **Dr.D.Velmurugan, Prof & Head CAS** in Crystallography & Bio Physics, University of Madras, was the chief Guest. He lucidly explained the role of Crystallography in many facets of science and the contributions of many Nobel Laureates to this discipline. He also explained the method of molecular structure determination and the basic aspects of drug design. Earlier, Prof S.X Prabhu, Vice-Principal in his presidential address highlighted the importance of physics as scientific discipline. Dr.S.Pari Head of the Department welcomed the gathering. Dr.T.V.Sundar proposed the vote of thanks. It is to be noted that UN has declared the year 2014 as the International year of Crystallography.

முதல் தமிழ்த்துறைத் தலைவர் பண்டித ம. கோபாலகிருஷ்ண ஐயர் நினைவு அறக்கட்டளைச் சொற்பொழிவு

திருச்சிராப்பள்ளி தேசியக்கல்லூரியின் முதல் தமிழ்த்துறைத் தலைவர் பண்டித ம. கோபாலகிருஷ்ண ஐயர் நினைவு அறக்கட்டளைச் சொற்பொழிவு 26-02-2013 அன்று நடைபெற்றது. விழாவிற்கு வந்திருந்தவர்களை



துறைத்தலைவரும், கலைப்புல முதன்மையருமான முனைவர். கு. இராசரத்தினம் வரவேற்றார். விழாவிற்கு வந்த விருந்தினரைச் சிறப்பித்து கல்லூரி முதல்வர் முனைவர். கு. அன்பரசு தலைமையுரையாற்றினார். அவர் தமது உரையில் இன்று வாழும் தமிழறிஞர்களுள் புலமைத்திறமும் ஆய்வுச் சிந்தனையும் உள்ள ஒப்பற்றவர்களுள் சிறப்பு விருந்தினரும் ஒருவர் என அறிமுகப்படுத்தினார். மேலும் செம்மொழியின் சிறப்பினை அறிந்து மாணவர்கள் ஆய்வுத்திறனை வளர்த்துக் கொள்ள அறிவுறுத்தினார்.

சிறப்பு விருந்தினர் தஞ்சை தமிழ்ப்பல்கலைக்கழக உலகச் செம்மொழி ஆய்வு மைய இயக்குநர் முனைவர். சோ.ந.கந்தசாமி அவர்கள் உலகச் செம்மொழி இலக்கியங்கள் என்னும் தலைப்பில் சிறப்புச் சொற்பொழிவாற்றினார். அவர் தமது உரையில் ஐரோப்பியச் செம்மொழிகள் கிரேக்கம், ஹீப்ரு, இலத்தீன், அரபு என்றும் ஆசியச் செம்மொழிகள் சீனம், சமஸ்கிருதம், தமிழ் என்றும் விளக்கினார். செம்மொழி என்னும் தகுதியைப் பெற 11 பண்புகள் கூறப்பட்டாலும் தொன்மை, செம்மை, தாய்மை என்ற மூன்று பண்புகளே இன்றியமையாதன. இவற்றுக்குள் எஞ்சிய எட்டு பண்புகளையும் அடக்கிவிடலாம். அத்தகைய சிறப்பினை ஈராயிரம் ஆண்டுகட்கு முன்பே பெற்றிருந்தது தமிழ் என்பதை ஆதாரங்களுடன் விளக்கினார். மேலும் தமிழைச் செம்மொழி என்று முதன் முதலில் கூறியது மாதவச் சிவஞான முனிவர் தான் என்றும் பின்னர் எல்லிஸ் துரை, ஜி.யு.போப், கால்டுவெல் ஆகியோர் கூறினார் என்றும் உயர் தனிச் செம்மொழி எனக் கூறியது பரிதிமாற் கலைஞர் என்றும் சுட்டிக்காட்டினார். தமிழுக்குச் செம்மொழி என்ற சிறப்பினை அளித்தது சங்க இலக்கியங்களே என்றும் உணர்த்தினார். தமிழ், சமஸ்கிருதம், கிரேக்கம் ஆகிய செம்மொழிகளின் சிறப்புகளை ஒப்பிட்டு விளக்கினார்.

விழாவில் அறக்கட்டளை நிறுவனரும் பண்டித ம.கோபாலகிருஷ்ண ஐயரின் பெயர்த்தியுமான முனைவர் உஷா மகாதேவன் கலந்து கொண்டார். பேரா. சபாபதி விழாவிற்கான ஏற்பாடுகளைச் செய்ததோடு விழாவிற்கு வந்திருந்தவர்களுக்கு நன்றி கூறினார்.

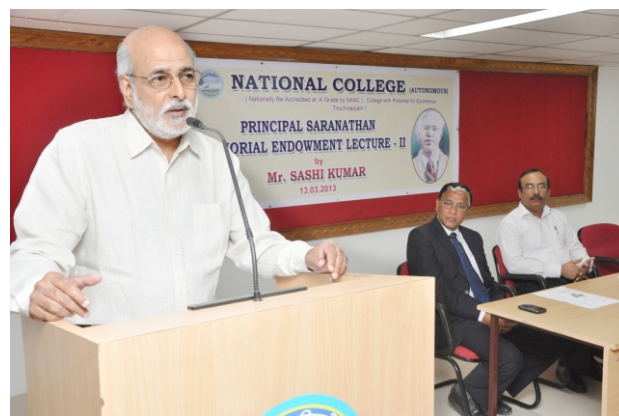
Dr.Sir. C.V. Raman Memorial Endowment Lecture- I

The Management has instituted a new Endowment namely Dr. Sir. C.V. Raman Memorial Endowment to organize a lecture programme annually inviting eminent Scientist. The first lecture of the Endowment was delivered by the space scientist **Dr. K. Kasturirangan, Member, Planning Commission** on 01-03-2013. He spoke on **Remote Sensing from Space - A new dimension to light and radiation**. He gave an elaborative speech explaining the basic concepts and applications of Remote Sensing. He explained the collection of data using remote sensing and their interpretation for various applications like agricultural, Geology, Climate, Water Resources, Forestry, Ocean and Coastal Resources and Meteorology. He also traced the development of Remote Sensing Programme in India. He explained the improvement of sensors from LISS I to CARCO 3. His speech touched upon Microwave Remote Sensing and its applications. India has the largest earth observation system for resources survey covering ocean, land and atmosphere. What is important from a national perspective is that the information so generated could be harnessed for societal benefits, he said.



It is now appropriate to see the above developments in the broader perspective of the overall developments of the Country. Over the last decade, India has achieved an accelerated growth rate of 7-8% annually in GDP. Our Plans for future aim to continue this growth rate, which in turn can place India as the third largest economy in the next decade or two. To deal with the resultant challenges, science and technology has to play a crucial role in all the key developmental endeavors. Space in general and remote sensing in particular, has already demonstrated its potential in this context. Here we remember the pioneering work of Prof. Raman which in a sense has inspired many of the related contemporary developments providing societal benefits in various areas, he said. Earlier, Mr. K. Raghunathan, Secretary welcomed the gathering. Dr. K. Anbarasu, Principal briefed the Research Programmes being carried out in the College. Dr. A.T. Ravichandran proposed a vote of thanks.

Principal Saranathan Memorial Endowment Lecture - II



Mr. Sasikumar, Chairman, Media Development Foundation & Asian College Journalism, Chennai delivered Principal Saranathan Memorial Endowment Lecture on 13-03-2013. He spoke on **Reality and Representation in a Mediatized World**. The social media has taken a dominant roll over the traditional media and provide news at fast to the large masses, he said. The social media helps readers to express their opinion on the news instantaneously which is also refuted and supported by others. He quoted how social media played a significant role during the Egyptian revolution and Tsunami disaster along the coast of Tamil Nadu. He also said that although the number of news sources had grown exponentially, the information given by the sources were similar. The overwhelming homogeneity of news leads to an illusionary choice and does not offer a real choice, he said. While the market model had helped medial enterprises make money, real stories that confront society such as poverty, rural issues, farmers' suicides, agricultural crisis, infanticide, and feticide, hardly find space in the mainstream media, which was afflicted with the "press club syndrome" that sets the agenda for the day, he said. Earlier Prof. S. Senthamarai Selvi, Head, Department of English welcomed the gathering. Dr. K. Anbarasu, Principal presided over the meeting. He recalled the services of Principal Saranathan to the development of the College during the formative years. Dr. D.E. Benet, Associate Professor, Department of English proposed a vote of thanks.

Graduation Day of Diploma in Clinical Trial Management and Regulatory Affairs

Following the MoU signed between our College and Consortium Clinical Research Pvt. Ltd., Coimbatore, the first batch of students from the PG & Research Department of Biotechnology, successfully completed the One-Year Post Graduate Diploma Programme in Clinical Trial Management and Regulatory Affairs in the year 2012-2013.



The students were awarded the Post Graduate Diploma on 14th March, 2013 at Sri. Santhanam A/c Auditorium by the Principal of the College in the presence of Mr.P. Anandapadmanabhan, Managing Director; and Ms. P. Nagalakshmi, CEO, Consortium Clinical Research Pvt. Ltd., Coimbatore. **Mr. P. Anandapadmanabhan**, Managing Director, Consortium Clinical Research Pvt. Ltd., Coimbatore, elaborated the activities of the students during their 'On-Job Training' and Project work. Owing to the excellent performance during the execution of the project work and training programme, Mr.T. Anbumani, II M.Sc., Biotechnology, was awarded the '**Placement Order**' to join duty as 'Clinical Research Co-ordinator' at Consortium Clinical Research Pvt. Ltd., Coimbatore. Dr. K. Anbarasu, Principal, felicitated the function and congratulated the Diploma awardees for their performance. He asked the students to improve their knowledge and skills in the field of Biotechnology to make themselves eligible for decent employment. Dr. M.S. Mohamed Jaabir, Co-ordinator of the Post Graduate Diploma Programme in Clinical Trial Management and Regulatory Affairs at National College Campus, thanked the personnel of Consortium Clinical Research Pvt. Ltd, Coimbatore for their continuous co-operation in the execution of the PG Diploma Programme and also thanked all the guests and students for gracing the occasion.

Science Day Celebration

On behalf of Physics Association the Science day Celebration was held on 28-02-2013. Five different science competitions were held for the students of physics. The competitions were conducted by Dr. S. Pari and his team of Staff. Competitions like QUIZ, DRAWING, KAVITHAI, ONE WORD-ONE MINUTE and FLAW in PHYSICS EXPERIMENTS related to physics were conducted. Students participated in large numbers enthusiastically in various events. Prizes were distributed by the principal Dr. K.Anbarasu.

Certification Day

The PG Department of Computer Science, of our College celebrated **Certification Day** for certificate courses



in computer education, on 30.01.2013. Prof.P.S.S.Akilashri welcomed the gathering. Prof.S.X.Prabhu, Principal In-charge presided over the meeting. During his address, he insisted that discipline is the backbone of National College. He added that the aim of National College is to make the students wiser and more intelligent. Chief guest **Shri.T.Ramalingam, IRS, Deputy Commissioner, Income tax, Trichy** issued the certificates to the students. In his speech, he emphasized the fact that Computer Education is inseparable and is an integral part of the society. He wanted the students to know the effective use of computers which would empower them for employment, he said. He motivated the students to have a goal and pursue it persistently and consistently. He advised the students to prefer government jobs than the private sectors jobs? He listed out and explained various methods to succeed in competitive exams. Dr.C.Ashok Kumar, Professor In-charge, National College (UAP), Trichy proposed a vote of thanks.

Activities of Academic Association

Chemistry Association

The activities of the Chemistry Association for the year 2012-2013 came to an end on March 15th, 2013 with an excellent lecture by **Dr. V.M. Biju, Assistant Professor, Department of Chemistry, National Institute of Technology, Tiruchirappalli**. The Head of the Department Dr. K. Lakshmanan welcomed the gathering. The Principal Dr. K. Anbarasu delivered the Presidential Address. In his Presidential address, the



Principal reminded the students of the facilities available in the college to do active research. He reminded the students of the instruments available in the National college Instrument Facility. He encouraged the students to take up research after completing post graduate studies. He also advised the other students to do postgraduate studies and to take up research.

The Chief Guest **Dr. V.M. Biju** informed the students in detail of the places where research can be pursued. He told the students to join CSIR/UGC examination coaching classes and to be benefited. He gave a very beneficial talk on the topic HIGH PRESSURE LIQUID CHROMATOGRAPHY-INSTRUMENTATION AND APPLICATIONS. He explained the meaning of chromatography, the types of chromatography with examples and explained various terms involved. He explained the instrumentation of HPLC and the applications. He also had an informal interaction with the students regarding research. He encouraged the students to attend a 2-day workshop on APPLICATIONS OF SPECTROSCOPY TO INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY. He said that the workshop would be very useful for those who were aiming at passing the CSIR-UGC joint entrance examination. Mr. Rajesh Kanna II M.Sc. Chem. proposed a vote of thanks.

Commerce Association

The importance of preparing the students to face competitive examinations can hardly be overemphasized. The Department of Commerce is actually aware of the need for initiating and preparing the students to appear for competitive exams with ease and confidence. A special Training Programme for the final year students was organized towards this end.

The Principal of the College Dr. K. Anbarasu presided over the inauguration. He noted that students should improve their skills particularly communication and interpersonal skills. Dr. R. Narayanasamy, Professor and Head observed that graduation was not enough and the competitive exams were the gateway to future.

Dr. S.V. Srinivasa Vallabhan, initiated the students into the fascinating world of numbers. In a steady and simple manner, he guided the students in solving numerical problems quickly and correctly. He explained the various types of problems and easy methods to solve them. The students were made comfortable with the nuances of numbers. He solved questions asked in various competitive exams conducted by banks and companies like TCS, Infosys. The students responded and participated with interest and enthusiasm.

Prof. S. Kailasam, dealt with general knowledge. He stressed the need for special preparation to write competitive examinations. He discussed hundreds of questions from competitive examinations held by TNPSC and banks.

The special programme served as an eye opener and motivated the students to take special efforts from now on in order to crack the exams successfully. The certificates were issued to all the student participants.

Economics Association

The Department of Economics organized a meeting on 07-03-2013. **Dr. S. Santhi Getzie, Head & Associate Professor of Economics, Bishop Heber College, (Autonomous) Trichy** spoke on **Indian Economy Today**. In her speech, she highlighted the Pros and Cons of the budget 2013. She also enlightened the students with numerical data relating to GDP growth, inflation and the development of agriculture and industrial sectors.



She also suggested few measures to reduce poverty and employment. Earlier Prof. S.X. Prabhu, Vice-Principal, Head, Department of Economics welcomed the gathering. He traced the developments that had taken place in the Department during recent past. Ms. K. Pothumponnu, II M.A. Economics, proposed a vote of thanks.

Mathematics Association

The Mathematics association meeting was held on 18-02-2013. **Dr.S.Rubanraj, Associate professor and Head, Department of Mathematics, St.Joseph's college,Trichy** delivered a special lecture on **Applications of Differential Equations in Real Life**". He explained about the origin, Types and applications of differential equation. Dr.C.Asok Kumar presided over the function and Prof K.Srividhya welcomed the gathering. Prof. V. Sangeetha proposed a vote of thanks.

Physics Association

A meeting of Physics Association was held on 7th March 2013. **Dr. M. Arivanantham, Prof. Nano Devices and Nano Materials Division, Shizouka**



University, Hamamatsu, Japan, was the Chief Guest. He spoke on nano crystal preparation and enthusiastically told the students to take up physics as a research course and take up various foreign assignments in order to develop their research skills and be fit globally. Earlier principal Dr. K. Anbarasu presided over the function and Dr. S. Pari welcomed the chief guest. Student Secretary Ms.Akila proposed a vote of thanks.

உ.வே.சா. பேரவை

தமிழ்த்துறை நடத்திய தமிழ்த்தாத்தா உ.வே. சாமிநாதய்யர் தமிழ்ப் பேரவையின் சிறப்புக் கூட்டம் 09-01-2013 அன்று நடைபெற்றது. கூட்டத்திற்கு வந்திருந்தவர்களை வரவேற்றார் ஆய்வு மாணவர். சு.மணி கூட்டத்திற்கு தலைமையேற்று விருந்தினரை அறிமுகப்படுத்தினார் தமிழ்த்துறைத் தலைவரும் கலைப்புல முதன்மையருமாகிய முனைவர். கு. இராசரத்தினம் அவர் தமது உரையில் புகழ்பெற்ற தமிழ் எழுத்தாளர்களைச் சுட்டிக்காட்டி அவர்கள் எவ்வாறு கடுமையான விமர்சனங்களைச் சந்தித்தார்கள் என்பதனை எடுத்துரைத்தார். எழுத்தாளர்களின் முயற்சி பற்றியும் அவர்களது படைப்பின் கருப்பொருள் குறித்தும் விளக்கினார். சிறப்பு விருந்தினர் 21 நூல்களைப் படைத்துள்ள படைப்பாளர் என அறிமுகப்படுத்தினார்.



படைப்புலகம் என்னும் பொருளில் சிறப்புரையாற்றினார் வரலாற்றுத்துறைப் பேராசிரியரும் படைப்பாளியுமான முனைவர். பெ. பரிமளசேகர். அவர் தமது உரையில் மாணவர்கள் படைப்புலகில் ஈடுபட வேண்டியதன் தேவையையும் சுவையையும் குறித்து விளக்கினார். படைப்புலகில் நுழைவதற்குத் தொடக்கமாக ஒரு கரு தேவை என்பதனைப் பல உதாரணங்கள் வழி எடுத்துக்காட்டினார். படைப்பில்

போடப்படும் முடிச்சுகள் இறுதிவரை அவிழ்க்கப்படாமல் எடுத்துச் செல்லுதல் வேண்டும் என்பதனை வலியுறுத்தினார். படைப்பு வெற்றி பெற ஒப்புமை செய்யும் கலை தெரிந்திருத்தல் வேண்டும் என்றும் படைப்புலகத்திற்கு 'போல' என்ற சொல்லும் அதன் பொருளும் மிக இன்றியமையாத தேவை என்றும் வலியுறுத்தினார். படைப்பாளர்கள் மன தைரியம் கொண்டவர்களாகவும், வீர உணர்வு கொண்டவர்களாகவும் தம்மை நிலை நிறுத்திக் கொள்ள வேண்டும், அப்பொழுதுதான் படைப்பில் எத்தகைய சூழல்களையும் படைக்கும் திறன் கிடைக்கும் என்றார். தனது படைப்புகள் அனைத்தும் தான் கண்ணில் பார்த்த நிகழ்வுகள், சூழல்களை மையமாகக் கொண்டன எனப் பெருமைப்படச் சுட்டினார். கதைப் படைப்பிற்கும் கவிதைப் படைப்பிற்கும் உள்ள வேறுபாடுகளை நயம்படச் சுட்டினார். பாரம்பரியப் படைப்பினையும் இன்றைய படைப்பினையும் ஒப்பிட்டுக் காட்டினார்.

கூட்டத்திற்கு தேவையான ஏற்பாடுகளை பேரவைத் துணைத்தலைவர் முனைவர்.இரா. சுந்தரவேல் செய்திருந்தார். வந்திருந்தவர்களுக்கு நன்றி கூறினார் ஆய்வு மாணவர் இராஜேஷ் கூட்ட நிகழ்வுகளைத் தொகுத்தளித்தார் பேராசிரியர் கருத்தான். கூட்டத்தில் பல்துறைப் பேராசிரியர்களும் மாணவர்களும் திரளாகப் பங்கேற்றுச் சிறப்பித்தனர்.

உ.வே.சா பேரவையின் சிறப்புக் கூட்டம் 19-01-2013 அன்று நடைபெற்றது. **புலவர் திருவாரூர் ரெ. சண்முகவடிவேல், தமிழாசிரியர் (ஓய்வு), திருவாரூர் அவர்கள் சிரித்து வாழ வேண்டும் என்ற தலைப்பில் உரையாற்றினார்.** அவர் தமது உரையில் நல்ல வாழ்க்கைக்கு நாம் சிரிப்பைப் பயன்படுத்த வேண்டும். அவ்வாறு பயன்படுத்தி வாழும் குடும்ப வாழ்க்கை சொர்க்கமாகிறது என்றார். வாழ்வில் மகிழ்ச்சிக்காக சில நேரங்களில் பொய்பேசுவதில் தவறில்லை என்றும், குடும்பத்தில் உள்ளவர்களின் தேவைகளை பொய்சொல்லி சமாளிப்பதில் கூட நகைச்சுவை இருக்கும் என்றும் தமது உரையில் குறிப்பிட்டார்.



தற்போதெல்லாம் குழந்தைகள் கேட்பதற்கு முன்னதாகவே அவர்களுக்கான பொருட்களை நாம் வாங்கிக் கொடுத்துவிடுகின்றோம். ஆனால் அவ்வாறு செய்தல் கூடாது, ஏனெனில் ஒன்றைப் போராடி

பெறுவதன் மூலம்தான் அப்பொருளின் மதிப்பை உணரமுடியும் என்றார். பிறருக்கு தீங்கு செய்தல் கூடாது என்பதை குறளின் வழி விளக்கினார். துன்பமயமான வாழ்க்கையை நகைச்சுவை கொண்டு இன்பமாக மாற்ற முடியும் என்றார். முனைவர். நா. மாணிக்கம், இணைப்பேராசிரியர், வரவேற்புரை நிகழ்த்த பேரவைத் துணைத்தலைவர் முனைவர். இரா. சுந்தரவேல் வந்திருந்தவர்களுக்கு நன்றி கூறினார். முனைவர்.கு. இராசரத்தினம், துறைத்தலைவர், தமிழ்த்துறை துறையின் சிறப்புகள் பற்றியும் சிறப்பு விருந்தினர் பற்றியும் எடுத்துரைத்து தலைமையுரையாற்றினார்.

உ.வே.சா தமிழ் ப் பேரவை சிறப்புச் சொற்பொழிவு 19-02-2013 அன்று நடைபெற்றது. தமிழ்த்தாத்தா உ.வே.சா. அவர்களின் 159-ஆவது பிறந்த தினமாக அவரது நினைவைப் போற்றும் வகையில் செந்தமிழ் தந்த அந்தணர் என்ற தலைப்பில் சொற்பொழிவு நிகழ்த்தப்பெற்றது. நிகழ்ச்சிக் கு வந்திருந்தவர்களை



திரு.மு. முனுசாமி வரவேற்றார். துறைத்தலைவரும் மொழிப்புல முதன்மையருமான முனைவர். கு. இராசரத்தினம் விருந்தினரைச் சிறப்பித்து அறிமுகப்படுத்தினார். **பாரதிதாசன் பல்கலைக்கழகத் தமிழியல்துறைப் பேராசிரியர் முனைவர். பா. மதிவாணன் அவர்கள் உ.வே.சா அவர்களின் தமிழ்ப்பணிகளை நன்றியுடன் பாராட்டி நினைவுக் கூர்ந்தார்.** 'மன்னா உலகத்து மன்னுதல் குறித்தோர் தம்புகழ் நிறீஇ தாம் மாய்ந்தனரே' என்ற புறநானூற்று அடிகளுக்கு சிறந்த சான்றாகத் திகழ்ந்தவர் செந்தமிழ் தந்த அந்தணர் என்றார்.

வேங்கடராமையர் என்ற இயற்பெயர் கொண்ட உ.வே.சா. அவர்கள் தமது ஆசிரியராம் மீனாட்சி சுந்தரம்பிள்ளையின் அறிவுரையால் சாமிநாதன் என்ற பெயரையே தம் பெயராக நிலைக்கச் செய்தமையைச் சுட்டிக்காட்டினார். இன்று செவ்வியல் தகுதியுடைய மொழியாக தமிழை நாம் காட்டுவதற்கு கருவியாகத் திகழ்ந்தவர் உ.வே. அவர்களே என்றார். அவரது பதிப்பில் நுண்மையும் சொற்களுக்கான பொருள், ஆதாரங்கள், சான்றுகள் என அனைத்தும் இடம்பெற்றிருக்கும் என்பதனை சான்றுகளுடன் தெளிவுப்படுத்தினார்.

நாம் எதனைத் தேடிச் செல்லுகின்றோமோ அதற்கு மேலாக அவருடைய பதிப்பு நமக்கு அனைத்தையும் அள்ளித்தரும் என்றார். தமிழில் வாழ்க்கை வரலாற்று நூல் எழுதுவதற்கு மிகச் சிறந்த எடுத்துக்காட்டு ஐயரவர்களின் 'என் சரித்திரம்' என்றார். அவருடைய கட்டுரை நடை, சமகால சரளமான தமிழ் நடை போற்றுதற்குரியது. அவர் தமிழின் மீது கொண்டிருந்த ஈடுபாடும் ஆசிரியரின் மீது கொண்டிருந்த ஈடுபாடும் நமக்குப் பாடமாக அமைவன என்றார். சேலம் ராமசாமி முதலியாரின் தூண்டுதலால் ஐயருடைய சீவகசிந்தாமணி பதிப்பு உருவானது. அதுவே அவரை செந்தமிழ் தந்த அந்தணராகக் காட்டியது என்றார். குறிப்பாக தமிழ்த் தெய்வத்தின் தூதர் உ.வே.சாமிநாதய்யர் எனப் புகழ்ந்தார். அவர் சென்னையில் தனக்கென வாங்கி வாழ்ந்த வீடு 'தியாகராச விலாசம்' இன்று இடிக்கப்பட்டது சமுதாயம் பாராமுகமாய் இருந்ததையே காட்டுகிறது என்றார். தமிழில் பதிப்புலகில் நினைவுகொள்ளத்தக்கவர்கள் உ.வே.சா மற்றும் சி.வை. தாமோதரம் பிள்ளை, வையாபுரிப்பிள்ளை ஆகியோர் என்றார். நிறைவாக வந்திருந்த அனைவருக்கும் ஆய்வு மாணவி தேன்மொழி நன்றி கூறினார்.

உ.வே. சா. பேரவையின் சிறப்புக் கூட்டம் 19-12-2012 அன்று நடைபெற்றது. முனைவர் ச. ஈஸ்வரன் வரவேற்புரை நிகழ்த்தினார். கல்லூரிப் பொறுப்பு முதல்வரும் பொருளாதாரத்துறைத் தலைவருமான பேரா. பிரபு தலைமையுரையாற்றினார். அவர் தம் உரையில் தாம் தமிழறிஞர் மு.வ. வின் மாணவர் என்று பெருமையோடு சுட்டிக்காட்டினார். தமிழ்த்துறை மாணவர்கள் மொழியின் மீதும் கல்வியின் மீதும் மிகுந்த ஈடுபாடு கொள்ள வேண்டும் என்பதோடு இப்பொழுதிருக்கும் ஈடுபாடு குறித்தும் பாராட்டினார். 'முயற்சிக்கத் தோற்றவன் வாழ்க்கையில் மிக மோசமான தோல்வியைச் சந்திப்பான்' என்ற ஆங்கிலப் பழமொழியைக் சுட்டி மாணவர்களுக்கு அறிவுரை வழங்கினார்.



'சங்க இலக்கியம் காட்டும் தமிழர் பேராண்மை' என்னும் பொருளில் திருவெறுமழர் அரசு கலைக்கல்லூரி தமிழ் ப் பேராசிரியர் முனைவர் .வை.இராமன் சிறப்புரையாற்றினார். பாசி கபிலின் நட்பை எடுத்துக்காட்டி பேராண்மை மிக்கவர்களாகத் திகழ்ந்ததை எடுத்துரைத்தார்.

ஓவையின் பேராண்மையைப் பாராட்டினார். ஆண், பெண் அரசன் மனிதன் என்ற பாகுபாடின்றி பேராண்மை மிக்கவர்களாகத் திகழ்ந்ததைச் சுட்டி விளக்கினார். உ.வே.சா தமிழுக்குச் செய்த அளப்பரும் பணிகளைப் பாராட்டினார். நிறைவாக ஆய்வு மாணவி சி. தேவி அனைவருக்கும் நன்றி கூறினார்.

Library Day Celebration

The library day was celebrated at National College, Tiruchi on 12.04.2013. The Principal of the college, **Dr. K. Anbarasu** presided over the function. He informed the audience that a new, state of the art library with excellent ambience would be operational from the next academic year. He added that the management was taking all out efforts to make the library the most desired destination for the teachers and the taught.



Prof. M. Munusamy, Asst., Professor of Tamil of our College delivered the special address. He noted that the library was the gate way to knowledge and wisdom. The reading habit inculcated in the young age improved concentration, ignited minds, enlarged and deepened the intellectual capabilities. It broadened their outlook could helps here overcome parochial considerations like religion, caste, creed, and status. The assimilation of knowledge on a wide spectrum through the reading of books on a variety of subjects from astronomy to Zoology was made possible by the wonder land called library. He urged the students to read news papers, especially the English newspapers regularly. He assured them that over a period of time, they would find remarkable progress in their vocabulary and communication skills. He summed up with the statement "Regular use of library resources improves your faculty and personality".

Ms. Rajeevi a teacher in Govt., Hr. Sec., School, Tiruvellarai and on old student of the College told with legitimate pride that her success was due to the use of library facilities. She advised the students to exploit the library resources, for enriching their general as well as subject knowledge.

The Librarian of the college Dr. P. Raghavan welcomed the gathering. He said, "The library of the college is one of

the oldest in the country and boasts of a rare collection of books". Prizes instituted by the Secretary of the college, Sri. K. Ragunathan to promote the optimum use of library resources were given to the most active users of the resources. Dr. R. Srinivasan, Associate Professor of Commerce proposed a vote of thanks.

Reunion By B.Sc (Geology) Alumni

The 4th Reunion function by B.Sc (Geology) Alumni of batch 1991-1994 for the year 2013 was held on 16.3.2013. Mr. T. Prakash (an Alumnus of Dept. of Geology, National College), Senior Geologist, Schlumberger Asia Services Ltd., welcomed the gathering. Mr. K. Raghunathan, Secretary, National College, Trichy, delivered an enthralling presidential address. Dr. K. Anbarasu, Principal of the College delivered a cheering and encouraging keynote address. The professors and non-teaching staffs of the department also shared their views and addressed the gathering. The rank holders of I, II and III year B.Sc., and I and II year M.Sc., students were awarded prizes for their academic performance. Besides, the alumni also extended financial assistance for two most economically backward students of II B.Sc. and I M.Sc. Dr. Madhan Kumar (Alumnus of Dept. of geology, National College), Controller of Examinations, Anna University, Trichy delivered the vote of thanks. The Reunion of 1991-1994 batch students has been conducted annually, since 2010.

Sports Day

Our college 93rd Annual Sports meet was held on April 10 2013. **Dr.M. S. Nagarajan, Director, Special Olympic was the Chief Guest.** He highlighted the need and importance of Physical Education and Sports Sciences .The Department of English bagged the Overall Championship for the year 2012-2013. Mr. Murugan 1st B.Sc. Physical Education and Ms. Nageshawari 3rd BA English were selected as individual champion. Principal Dr. K. Anbarasu, Principal presided over the function. Dr. D. Prasanna balaji Director & Head of the Department of Physical Education & Sports Sciences welcomed the gathering. Mr. Rakesh, Asst. Prof. Department of Physical Education delivered the vote of thanks.



Army Wing

National Integration Camp at Raiwala, Uttarkant State



16 Cadets of TN directorate under the leadership of Capt. C. Ashok Kumar, (2) TN BN participated in the National Integration Camp at Raiwala near Haridhwar from 28th September to 12th October 2012. 10 SD and 6 SW cadets attended the camp. The contingent visited Indian Military Academy and Forest Research Institute at Dehradun.

Anti Plastic Awareness Rally



The 64th NCC day function was celebrated at St.Johns Vestry School grounds. On this occasion, an Anti Plastic awareness rally was organized by 2TN BN NCC under the leadership of Lt.Col. N. Kumar, Commanding Officer. The rally was flagged off by him from National college and taken out to St Johns Vestry Anglo Indian HSS.

CATC Camp



The cadets of NCC Army wing of National College attended CATC Camp at Jamal Mohammed College, from 22nd to 31st December 2012. During the camp many

competitions were conducted among the students of 13 colleges and 12 schools. Cross Country race was conducted on 30th December to a distance of 5.7 KM. More than 500 NCC cadets participated in the race. Our College cadets Mr. A. Periyannan of I BBA and Mr. S. Senthil of I BCA finished at First and Second place and awarded gold and silver medal respectively.

Air Wing

Release of Blood Donors Directory Supplement 2013

NCC (Air wing) of our College, Tiruchirapalli released the first Blood Donors Directory containing Names, Addresses, Telephone Numbers and Blood Groups of the prospective donors in 2008. It also released the supplements in the year 2009, 2010, 2011 and 2012. This year also an updated version of the Directory was released on 05.02.2013. Dr. K. Anbarasu, Principal, presided over the function. **Thirumathi R. Lalitha Lakshmi, I.P.S., Superintendent of Police, Tiruchirapalli** was the Chief Guest and released the Blood Donors Directory Supplement 2013. . The first copy of the Directory was received by **Group Captain N Thinakaran, Commanding Officer, 3 (TN) Air Sqn (Tech) NCC, Tiruchy**. In her speech, the Chief Guest referred to the importance of human blood and its donation.



She appreciated the act of blood donation and advised the students to render the noble service to the best of their capacity. Group Captain N.Thinakaran offered his felicitations. Flt. Lt. Dr. R. Sundhararaman welcomed the gathering. FC Rathai proposed the vote of thanks. At the end of the function, the students who have donated blood two times during the academic year were presented with mementoes.

NSS

Assistive Devises and Carrier Guidance for Differently Abled

On 24th January 2013, a One-day Training Programme on '**Assistive Devises and Career**

Guidance for Differently Abled' with practical demonstration for differently abled was held.



Dr. S. P. Anand, Assistant Professor of Botany & NSS Programme Officer (Unit-I) delivered the welcome address. Dr. K. Anbarasu, Principal, National College, Tiruchirappalli presided over the function. **Shri. S. Shankar Subbiah, Director, Agate Infotek Private Limited, Chennai** gave a special lecture on '**Career Opportunities for Differently Abled and Demonstrated of Assistive Devices**'. He explained the use of Hand Held Magnifier, Mouse Magnifier with Connector, E-Text & Audio Books Recorder/Player and Computer Typing Tutor. Finally Prof. V. Sri Ramachandran, Assistant Professor, NSS Programme Officer (Unit-III) proposed the vote of thanks.

நாட்டு நலப் பணித் திட்ட சிறப்பு முகாம்

உடல் நலம், பொது சுகாதாரம் மற்றும் தனிநபர் ஆரோக்கியம்

தேசியக்கல்லூரி தன்னாட்சியின் நாட்டு நலப்பணித்திட்டம் சிறப்பு முகாம், இனியானூர், நாச்சிக்குறிச்சி, சோழங்க நல்லூர், பொம்மணி சமுத்திரம் ஆகிய கிராமங்களில் 25-01-2013 முதல் 31-01-2013 வரை சிறப்பாக நடைபெற்றது. இதில் கல்லூரியின் நாட்டு நலப்பணித்திட்டத்தின் நான்கு அலகுகளைச் சார்ந்த 185 மாணவ மாணவிகள் கலந்து கொண்டனர். ஒவ்வொரு நாளும் காலை 06.00 மணிக்கு உடற்பயிற்சி வகுப்பு முனைவர் பா. சாமிநாதன், முதலமைச்சரின் சிறந்த பயிற்சியாளர் பதக்கம் பெற்றவர் உடற்கல்வி ஆசிரியர் சேஷ அய்யங்கார் மேனிலை பள்ளி, திருச்சி, அவர்களால் யோகா பயிற்சி அளிக்கப்பட்டது. மேலும், தினமும் அன்றைய செய்திகளுடன் முகாம் துவங்கியது. தினமும் மாலை நேரங்களில் கிராம மக்களுக்கு கலை நிகழ்ச்சிகளையும், சிறப்பு சொற்பொழிவுகளும் நடத்தப்பட்டன.

25-01-2013, அன்று காலை, சிறப்பு முகாமின் முதல் நிகழ்வாக காலை 08.00 மணிமுதல் 10.30 மணிவரை, வாக்காளர் விழிப்புணர்வு பேரணி ஆர்.சி பள்ளியிலிருந்து துவங்கி வெஸ்டிரி மேனிலை பள்ளி

வரை நடைபெற்றது. இதில் 185 நாட்டு நலப்பணித்திட்ட தொண்டர்கள் கலந்துகொண்டார்கள். அன்று மதியம் மதிய உணவிற்கு பிறகு, 03.00 மணிக்கு சிறப்பு முகாம் துவங்கியது. இதில் திரு. ச. சந்திரசேகரன் பெருந்தலைவர், நாச்சிக்குறிச்சி பஞ்சாயத்து, முன்னிலை வகித்து, சிறப்பு முகாம் சிறப்பாக செயல்பட எல்லா உதவிகளையும் செய்வதாக உறுதியளித்தார். மேலும், முனைவர். எஸ். செல்வராஜ், நில அறிவியல் துறை, தேசியக்கல்லூரி, கலந்துகொண்டு வாழ்த்துரை வழங்கினார்.

துவக்க விழாவில் அனைத்து வார்டு உறுப்பினர்களும் நான்கு கிராமங்களை சார்ந்த 200க்கும் மேற்பட்ட பொது மக்களும் பங்கேற்றனர். நாட்டு நலப்பணித்திட்ட அலுவலர். திருமதி ச. ஜமுனாராணி, (அலகு நான்கு) வரவேற்புரை நிகழ்த்தினார். நாட்டு நலப்பணித்திட்ட அலுவலர் திரு. மு. ஜயனார், (அலகு இரண்டு) நன்றியுரையாற்றினார். துவக்க விழாவிற்கு பிறகு, முகாமும், அதன் சுற்றுப்புறமும், தூய்மை செய்யப்பட்டது. மாலை 06.00 மணி முதல் 07.00 மணி வரை திரு. ம.ச. சரண், மயிலாடுதுறை, அவர்கள் மாணவர்களிடையே சுயமுன்னேற்றம் என்ற தலைப்பில் பயிற்சியளித்தார்.

இரண்டாம் நாள் 26-01-13 அன்று காலை, 08.00 மணிக்கு இனியானூர் ஊராட்சி ஒன்றிய துவக்கப்பள்ளியில், கொடியேற்றி குடியரசுதின் விழா கொண்டாடப்பட்டது. அப்பள்ளி குழந்தைகளுக்கு பல்வேறு விதமான விளையாட்டு போட்டிகள் நடத்தப்பட்டு பரிசுகள் வழங்கப்பட்டன.

அன்று மதியம் இனியானூர், நாச்சிக்குறிச்சி, சோழங்க நல்லூர், பொம்மணி சமுத்திரம் ஆகிய நான்கு கிராமங்களிலும், சிறூர் தகவல் சேகரிப்பு நடத்தப்பட்டது. மேலும், வாஸன் கண் மருத்துவமனையின் இலவச கண் சிகிச்சை முகாம் பற்றியும், கீதாஞ்சலி மருத்துவ மனையுடன் இணைந்து நடத்தும் இலவச பொது மருத்துவ முகாமை பற்றியும் அறிவிக்கப்பட்டது. அன்று மாலை வெண்புள்ளி விழிப்புணர்வு அமைப்பின் (இந்தியா) செயலர். மருத்துவர் திரு. உமாபதி அவர்கள் மாணவர்களிடையே வெண்புள்ளிகள் பற்றியும் மறுநாள் நடக்கவிருக்கும் வெண்புள்ளிகளால் பாதிக்கப்பட்டோருக்கான சுயம்வரம் பற்றியும் பேசினார்.

மூன்றாம் நாளான 27-01-13 அன்று காலை, திரு. அ. ராஜசீலன், தனிநபர் ஆரோக்கியம் பற்றி பயிற்சியளித்தார். அதன் பிறகு பேரா. மலர்மன்னன் அவர்கள் மாணவர்களுக்கு துளசி பற்றியும் அதன் பல்வேறு பயன்பாடுகள் பற்றியும் எடுத்துரைத்தார். அதன் பின் தொண்டர்களுக்கு சுயமுன்னேற்றம் பற்றியும் எடுத்துரைத்தார். அதே நாளன்று கல்லூரியில் வெண்புள்ளிகளால் பாதிக்கப்பட்டோருக்கான

சுயம்வரம் நடத்தப்பட்டது. இதில் 100 க்கும் மேற்பட்ட தொண்டர்கள் அதற்கான ஏற்பாடுகளை செய்து விழா சிறக்க உதவினார்கள். அன்று மதியம், பேரா. ஸ்ரீனிவாசன், இணை தேர்வு நெறியாளர் தேசியக் கல்லூரி (தன்னாட்சி), திருச்சி, நீயும் உன் தேசமும் என்ற தலைப்பில் பேசினார். இரவு, கல்லூரியின் நுன்கலை மன்றத்தின் ஆட்டம் பாட்டம் கொண்டாட்டம் நடைபெற்றது.

நான்காம் நாளான 28-01-2013 அன்று காலை வாஸன் கண் மருத்துவமனையின் இலவச கண் பரிசோதனை முகாம் சிறப்பாக நடைபெற்றது. இதில் 200க்கும் மேற்பட்டோர் கலந்து கொண்டு பயனடைந்தனர். இதில் 50க்கும் மேற்பட்டோருக்கு கண் புரை அறுவை சிகிச்சையும், 3 பேருக்கு லேசர் சிகிச்சையும் மற்றும் பலருக்கு கண்ணாடியும் பரிந்துரைக்கப்பட்டது. இனியானூர் ஊராட்சி ஒன்றிய துவக்கப்பள்ளியின் குழந்தைகளுக்கு இலவசமாக கண் பரிசோதனை செய்யப்பட்டது. அன்று மதியம், மூலிகை மருத்துவம் பற்றியும் அதன் பயன்பாடுகள் பற்றியும் பேரா. முனைவர் திரு. வீ. நந்த கோபாலன், தாவரவியல் துறை தேசியக் கல்லூரி (தன்னாட்சி), திருச்சி, பேசினார். அன்று மாலை முனைவர் எஸ். செல்வராஜ், நில அறிவியல் துறை, தேசியக்கல்லூரி, சுற்றுதூழல் பாதுகாப்பதில் மாணவர்களின் பங்கு என்ற தலைப்பில் பேசினார். அன்று இரவு, முகாமில் உள்ள தொண்டர்கள் தங்களுடைய தனிப்பட்ட திறமைகளை வெளிக்கொணராத விதம், திட்ட அலுவலர்களை வியப்புர வைத்தது.

ஐந்தாம் நாளான 29-01-2013 அன்று காலை கீதாஞ்சலி மருத்துவ மனையுடன் இணைந்த இலவச பொது மருத்ததுவ முகாம் நடைபெற்றது. இதில் 125 பொது மக்கள் கலந்துகொண்டு பயனடைந்தனர். இவர்களில் பெரும்பாலோருக்கு மூட்டு அறுவை சிகிச்சைகான பரிந்துரையும், பொது மருத்துவ ஆலோசனையும் வழங்கப்பட்டது. அன்று மதியம் திரு. எம். பாரதி மோகன், ஆலோசகர், போதை மறக்கடிப்பு மையம், காஜாமலை, தொண்டர்களிடையே போதை பொருட்கள் பற்றிய விழிப்புணர்வும், அதற்கு அடிமையானோரை மீட்கும் முறைகளை பற்றியும் விளக்கினார். மாலை இனியானூர், நாச்சிக்குறிச்சி, சோழங்க நல்லூர், பெம்மணி சமுத்திரம் ஆகிய கிராமங்களில் மரக்கன்றுகள் நடப்பட்டன. மேலும், கிராமங்களில் உள்ள கோவில்கள் அனைத்தும் சுத்தம் செய்யப்பட்டன. அன்று மாலை பேரா. வே. ஸ்ரீராமச்சந்திரன், நாட்டு நலப்பணித்திட்ட அலுவலர் அலகு மூன்று, ஆங்கிலத்துறை தேசியக் கல்லூரி (தன்னாட்சி), திருச்சி, அவர்கள் மேடைப்பேச்சு பேசுவது எப்படி என்ற தலைப்பில் பேசினார். இரவு கல்லூரியின் முதல்வர். முனைவர் கு. அன்பரசு அவர்களும் கலந்து கொண்டு,

நாட்டு நலப்பணித்திட்டத்தின் சிறப்புகளையும், சிறப்பு முகாமில் கலந்துகொண்டதால் மாணவர்களுக்கு கிடைக்கும் நன்மைகளையும் எடுத்துரைத்தார்.

ஆறாம் நாளான 30-01-2013 அன்று காலை முதல் மாலை வரை சத்திய சாய் அறக்கட்டளையின் சார்பில் திரு. சாய் ருபேஷ் குமார், முதலுதவி பற்றி செய்முறை விளக்கங்களோடு பயிற்சி அளித்தார். அன்று முகாமை சுற்றி மரக்கன்றுகளை நடட்டனர். அதன் பிறகு திரு டி. செந்தில் குமார், ஜே. சி. ஐ ராக் டவுனின் முன்னால் தலைவர் ஊக்கத்துடன் செயல்படுவது எப்படி என்ற தலைப்பில் சிறப்புரையாற்றினார். இரவில் ஊர் பொது மக்கள் முன்னிலையில், நாட்டு நலப்பணித்திட்ட மாணவ மாணவிகள் கலை நிகழ்ச்சிகள் நடத்தி காட்டினர். நிறைவு நாளான 31-01-2013 அன்று காலை நாட்டு நலப்பணித்திட்ட மாணவ மாணவிகள் பொது சுகாதார விழிப்புணர்வு மற்றும் உடல் நலம் பேணுதல் பற்றிய விழிப்புணர்வு பேரணி இனியானூர், நாச்சிக்குறிச்சி, சோழங்க நல்லூர், பெம்மணி சமுத்திரம் ஆகிய கிராமங்களில் நடத்தினர். அன்று மதியம் சிறப்பு முகாமின் நிறைவு விழா நடைபெற்றது. இதில் பேரா. முனைவர். சு. பா. ஆனந்த் (அலகு 1) அவர்கள் வரவேற்புரையாற்றினார். பேரா. டி. முத்துராமகிருஷ்ணன், கணிதவியல் துறை, தேசியக்கல்லூரி, மற்றும் ஆட்சிமன்ற குழு உறுப்பினர் பாரதிதாசன் பல்கலைக்கழகம், தலைமையேற்று பேசுகையில் சுற்று தூழல் பாதுகாப்பதில் மாணவர்களுக்கு இருக்கும் பெரிய பொறுப்பை அறிவுறுத்தினார். மேலும் இதுபோன்ற நாட்டுநலப்பணித்திட்ட சிறப்புமுகாமின் சிறப்பினையும் எடுத்துரைத்தார். திரு. ச. சந்திரசேகரன் பெருந்தலைவர், நாச்சி குறிச்சி பஞ்சாயத்து, தொண்டர்களுக்கு நன்றி கூறினார். பேரா. ஸ்ரீராமச்சந்திரன் (அலகு 3) முகாம் அறிக்கை வாசித்து நன்றியுரையாற்றினார். நாட்டு பண்ணுடன் முகாம் இனிதே நிறைவடைந்தது.

Club Activities

Women's Day Celebration

The Premises of National College reverberated with colour and splendour when all the girls and staff gathered together to celebrate Women's day on 08-03-2013.



The celebration was organized by the Department of Commerce and was inaugurated by **Ms. B. Lakshmi Gopal, Eminent German Language Instructor, Goethe Institute / Max Muller Bhavan, Trichy**. She gave a scintillating talk on women empowerment, comparing the status of women during the vedic period and the present era. It was followed by a debate chaired by **Dr. M.Jothilakshmi, Assistant Professor, Department of Tamil, Bishop Heber College, Trichy** on "Technological Development a boon or bane in women's life". The debate was made lively by the quick repartees and sparkling wit from both the teams. Many students participated in various competitions like Mehendi, Dumbcharade, Solve it and soon.



The valedictory function was conducted in the afternoon. **Former Mayor Mrs. R. Charubala Thondaiman** was the Chief Guest. She gave an inspiring speech on the role played by women in various fields. It was followed by distribution of prizes for the competitions held in the morning.

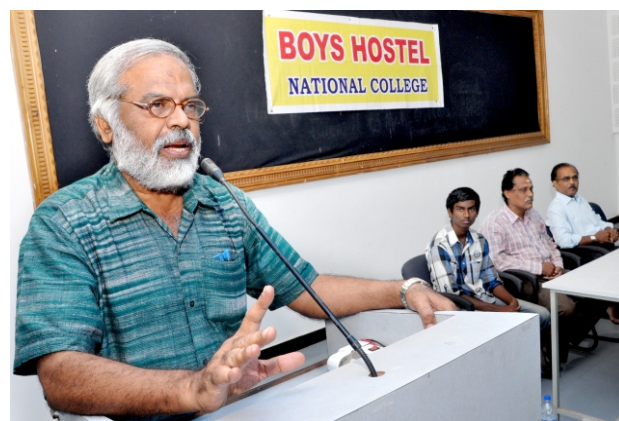
Boys Hostel Special Programme

On Tuesday 18-12-2012, a Special lecture programme organised for the welfare of hostel students on the topic **Nambikkai Ennum Theru Vazhiyea** BY **Prof. S.Karuthan MA, M.PHIL** Working as a as assistant Prof in Tamil dept, in National college. **Mr A.Micheal johnson** II BA HISTROY Welcomed the gathering and also **Mr P.Hariharasugan** I Bcom introduced the Chief Guest. To honours the Chief Guest **Mr G.Arun** adorned the shall and with Mr **Sarath Babu** I Bsc Cs give him moment.



The Chief Guest started his lecture with a humorous story and continued his speech motivating the students by this excellent quotations and wonderful stories to push up the life of a student. He presented some examples from the epics and also from life story of great scientists to motivate the student and also he explained the cycle process of life, which every college student face it. He finally his speech with some beautiful quotes of Bharathiyar the great poet. Vote of thanks was given by **"Mr Nithyanandhan"** III Bsc Chemistry. The master of ceremony was done by **"Mr Prabhakaran"** I Bsc Geology.

A special lecture programme was conducted on **Education Towards Employability** on 30-01-2013. **Dr. Suresh Kumar, Regional Deputy Director of**



Employment Exchange (Retd), Director, Shivani Group of institutions was the Chief Guest. The programme started with a warm welcome address by Mr. M. Devaraj, I B.Sc. Geology and the presidential address by Prof. S.X. Prabhu, Vice-Principal of the College. The Chief Guest spoke recollecting many of his experiences in different places, and explained how a middle class student could become an IAS and IPS officer. He interacted with the students and shared many ideas to implement a study circle in Hostel. He concluded his speech with a wonderful quotation "My Experiment with my youth". The vote of thanks was delivered by Mr.T.Arul, I B.Sc. (CS).

Third Youth Empowerment Programme

A three day Youth Empowerment Programme was held from 18-01-13 to 20-01-13 in our College. This is the third consecutive programme. The purpose of this Programme is to train leaders of various clubs of Colleges to lead the other members of their Clubs in their respective Colleges.

Mr. K. Balamurugan, IFS, Regional Passport Officer, Trichy was the Chief Guest for the inaugural function held on 18th Jan.2013. In his address, he motivated the participants by his vibrating and interactive talk. He called the participants blessed as they had the

Mentality to serve the community. He called them James Bond, because they could fight for global issues. In the interaction with the chief guest, the participants got their mind blocks cleared. Dr. K. Anbarasu, Principal presided over the function. In his presidential address, he stressed the importance of empowerment. Prof. V. Sri Ramachandran- N.S.S Programme Officer (Unit- III), the Coordinator of the Programme welcomed the gathering explaining the purpose of the Programme.

In the **First Session** of the Programme **Mrs. R. Saraswathi**, Head, Management Studies, RVS-KVK B-School, Trichy spoke on **Personal Hygiene and Grooming** creating an awareness among the volunteers on cleanliness and dress manners.

Session-II and III were on **Intra & Inter personal Communication by Prof. G. Ravindran, (Rtd.), Head, Dept. of English, St. Joseph College, Trichy.** He stressed on three important aspects of communication - Talk less and listen more, Carefully criticize others and accept criticism with open mind and Avoid reaction but respond to the communication.

On 19-01-13, the **First Session** was on **Environmental Issues in India by Dr. M. Ravichandran, Prof. & Head, Dept. of Environmental Management, Bharathidasan University.** He spoke on the origin of human species and civilization, Common Property Resources, Domestically Prohibited Goods and Ecological Sanitation in India.

In the Second Session, **Where do you come from and Where do you go?, Dr. K. Anbarasu**, Principal, National College, Trichy, compared the importance given by foreign countries to Sports, Health and Science with that of India. These are the three important areas he wanted the youth of India to work on empowering our country.

Session III and IV were on **Group Dynamics** by **Papu. Benjamin Elango, Head, Dept. of English, St. Joseph's College, Trichy.** He spoke on the need of Group Dynamics in employability. He conducted three group discussions and gave cash prize for those who performed well.

The cash prizes were given to the Winners in the Valediction.

On 20-01-13, the First Session was on **Who am I ?** by **Prof. R. Panchanathan, CEO of Talent Consultancy, Trichy.** He stressed the importance of self evaluation and asked the students to always have a high self esteem . High self esteem will fetch them high position in their life, he added.

The Second Session was on **Goal Setting** by **Dr. K. Alex, Prof and Head, Dept of Commerce (CA),**

St. Joseph's College, Trichy. He advised the participants to set the goal at first and execute it then. Further he advised them to have a clear and calm mind which would help to achieve their set goals.

The Third Session was on **Yoga and Meditation** by **Mr. J. Chandra Sekaran, Padmam Yoga Academy and Research, Trichy.** He taught the participants how to regulate their breath, culture the body and control the mind, through practicing Yoga and Meditation.

In the Valediction, **Dr. K. Rajarathinam**, Prof and Head, Department of Tamil and Dean of Arts, National College, presided over the function. In his Presidential Address, he shared his personal experience of being a former NSS Programme Officer. Further he congratulated the participants who have successfully completed the training.

Prof. D. Muthuramakrishnan, Associate Professor, Department of Mathematics, National College and Syndicate Member, Bharathidasan University, appreciated the topics of the training areas and their importance on participants' life in his felicitation.



Dr. A. Selvam, Controller of Examinations, Bharathidasan University, Trichy, who was the Chief Guest, spoke on the importance of hard work. He said, in Micro Soft, NASA, and in many big multinational companies, there are many hard working Indians playing a key role. Further he motivated the participants highlighting their future problems and their solutions. He distributed the Certificates to the participants and the cash prizes. Three participants shared their experience in this three day training Programme. They felt that such Programmes are to be conducted in future which would change their life.

Prof. V. Sri Ramachandran, N.S.S Programme Officer Unit- III and the Coordinator of the Programme presented the report of the Programme and proposed a vote of thanks.

128 volunteers from Nine Colleges viz. Aiman College for Women, Srimath Andavan Arts and Science College, Bishop Heber College, Christhuraraj College, Holy Cross College, National College, Pavendar Bharathidasan College of Arts and Science and Urumu Dhanalakshmi College participated in the Programme.



Our College President **Padma Vibhushan Dr. V. Krishnamurthy** addressed the members of Teachers Forum of our College. In his address, he appreciated the staff members for their tireless efforts and selfless service which contributed to the growth of the College. He wanted the teachers to make this institution to be an institution of first choice for students who go for Higher education.

Certificate Course on Bio-Medical Waste Management

The inaugural function of UGC sponsored Certificate Course on the Bio-Medical Waste Management was held on 03-01-2013. It is one of the add on courses of the College and will be conducted by the PG and Research Department of Zoology. **The Chief Guest Dr. R. Manohar, Chief Medical Officer, Government Hospital, Omandur** inaugurated. During his speech he explained how medical wastes and other



Biotechnological industrial wastes are generated and managed. He narrated the diseases caused by the hazardous wastes. He hailed the Principal and Secretary for bringing the course alive for the students benefit. Earlier Dr. K. Anbarasu, Principal, National College, presided. Dr. P. Sivasamy, Head, Department of Zoology welcomed the gathering and Dr. C. Asokkumar, Prof In-Charge, Unaided programmes, National College, proposed the vote of thanks.

1) Dr. S.P. Anand, Assistant Professor, Department of Botany, National College (Autonomous), Tiruchirappalli delivered "NSS special camp Valedictory address" to volunteers of S.M. Higher secondary School, Worriyur, Tiruchirappalli, held at Somarasampatti village. He also delivered an Invited talk for NSS Day celebration held on 24th September 2012 at Chettinad College for Arts & Science, Tiruchirappalli, Tamil Nadu.

2) The annual meeting of Old Boys Association of our College was held on 03-02-2013. **Mr. S. Vydhianathan, Senior Assistant Editor (Retd), the Hindu was honoured as the Outstanding Alumnus** on this occasion.



Mr. R. Ramasubbu, Associate Editor, Dinamalar and President, Old Boys Association, National College presided over the meeting.

3) Dr. N. Sudharsanam, Associate Professor,



Department of Mathematics hoisted the National Flag and delivered Republic Day Address.

4) Our College Secretary honoured the teachers who retired during the academic year 2012-2013 and teachers who participated in Seminars and Workshops, and those who published papers and books in a special meeting held on 30-05-2013.

This issue is sponsored by the Old Boys Association of National College.

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